

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jeffrey A. Hubbell, Donald L. Elbert, and Curtis B. Herbert

Serial No.: Continuation of 09/403,428      Art Unit: Not Yet Assigned

Filed: March 19, 2004      Examiner: Not Yet Assigned

For: *MULTIFUNCTIONAL POLYMERIC TISSUE COATINGS*

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56 and 37 C.F.R. §1.97, Applicants submit an Information Disclosure Statement, including five (5) pages of Form PTO-1449. All of the documents cited below were cited by or submitted to the Patent Office in Application Serial No. 09/403,428, to which the present application claims priority. Pursuant to 37 C.F.R. §1.98(d), Applicants are not enclosing copies of these publications. Copies will be provided upon request, however.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b) prior to a first Office Action on the merits. It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge any required fees to Deposit Account No. 50-1868.

**U.S. Patents**

<u>Number</u>	<u>Issue Date</u>	<u>Patentee</u>	<u>Class/Subclass</u>
4,289,872	09-15-1981	Denkewalter, et al.	528/328
4,410,688	10-18-1983	Denkewalter, et al.	528/328

5,126,141	06-30-1992	Henry	424/423
5,573,934	11-12-1996	Hubbell, et al.	435/177
5,578,442	11-26-1996	Desai, et al.	435/1.1
5,626,863	05-06-1997	Hubbell, et al.	424/426
5,627,233	05-06-1997	Hubbell, et al.	525/54.1
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6,013,855	01-11-2000	McPherson, et al.	623/11
6,129,912	10-10-2000	Hortin, et al.	424/93.73
6,150,472	11-21-2000	Engbers	525/404
6,312,685	11-06-2001	Fisher, et al.	424/93.7

### Foreign Documents

<u>Number</u>	<u>Publication Date</u>	<u>Patentee</u>	<u>Country</u>
WO 93/18649	09-30-1993	Desai, et al.	PCT
WO 97/28254	08-07-1997	Biomedical Frontiers, Inc.	PCT

### Publications

AHARONI & MURTHY, "Spherical non-draining boc-poly ( $\alpha,\epsilon$ -L-lysine) macromolecules: SAXS and viscosity studies," *Polym. Comm.* 24: 132-136 (1983).

AHARONI, et al., "Size and solution properties of globular *tert*-butyloxycarbonyl-poly ( $\alpha,\epsilon$ -L-lysine)," *Macromolecules* 15: 1093-1098 (1982).

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TRONIN, et al., "Ellipsometry and x-ray reflectometry characterization of self-assembly process of polystyrenesulfonate and polyallylamine," *Colloid Polym. Sci.* 272: 1317-1321 (1994).

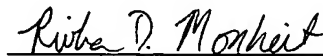
WANG & HUANG, et al., "Synthesis of peg-dendrimeric peptide," *Chinese Chem. Lett.* 7: 693-694 (1996).

WILLNER, et al., "Development of novel biosensor enzyme electrodes: glucose oxidase multilayer arrays immobilized onto self-assembled monolayers of electrodes," *Adv. Mater.* 5: 912-915 (1993).

### Remarks

This statement should not be interpreted as a representation that an exhaustive search has been conducted or that no better art exists. Moreover, Applicants invite the Examiner to make an independent evaluation of the cited art to determine its relevance to the subject matter of the present application. Applicants are of the opinion that their claims patentably distinguish over the art referred to herein, either alone or in combination.

Respectfully submitted,



Rivka D. Monheit  
Reg. No. 48,731

Dated: March 19, 2004

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				Application Number		09/403,428
				Filing Date		January 6, 2000
				First Named Inventor		Jeffrey A. Hubbell
				Group Art Unit		
				Examiner Name		
Sheet	1	of	5	Attorney Docket Number		CIT 2616 CON

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	US Patent Document		Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		4,289,872		Denkwalter, et al.	09-15-1981	
		4,410,688		Denkwalter, et al.	10-18-1983	
		5,126,141		Henry	06-30-1992	
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		Office. <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
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		PCT	WO 97/28254		Biomedical Frontiers, Inc.	08-07-1997		

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		TOMALIA & DURST, "Genealogically directed synthesis: starburst*/cascade dendrimers and hyperbranched structures," in <i>Supramolecular Chemistry I: Directed Synthesis and Molecular Recognition Topics in Current Chemistry</i> (Weber, ed.) Springer-Verlag: Berlin, pp. 193-1313 (1993).	
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